Comparative Statement

BBMP/2019-20/OW/WORK_INDENT38680

Improvements to roads and drains at Hegdenagara and surrounding Areas in Ward No.06

SNo	Item Name	Unit	Estimate Quantity	Estimate Rate	Total Amount	K S CHOWDAREDDY		N JAGADISH	
						Quoted Rate	Total Amount	Quoted Rate	Total Amount
1	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (P.No-143, I.No-19.1)	Cum	2282.46	215.28	491367.99	240.68	549342.47	243.00	554637.78
2	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18)	Cum	335.61	5421.90	1819643.66	6061.68	2034360.42	6122.00	2054604.42
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete execluding cost of steel as per MORTH specification no. 1500, 1700, 2200 including cost of material labour HOM complete as per specification. (P.No.271, I.No.37.59.2 of PW, P&IWTD S.R 2018-19)	Cum	694.43	7070.20	4909758.99	7904.48	5489108.05	7982.00	5542940.26
4	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.MORTH Specification No. 1600 & 2200 for TMT bars Fe 500. (P.No.239, I.No.29.29.2 of PW, P&IWTD S.R 2018-19)	MT	50.36	73992.24	3726249.21	82723.32	4165946.40	83537.00	4206923.32
5	Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	1631.79	2337.00	3813493.23	2612.77	4263491.96	2639.00	4306293.81
6	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete, 10 cms thick. Page No. 27/ Item No. 5.31.2 PWD SR 2018-19	Sqm	149.31	966.72	144340.96	1080.79	161372.75	1092.00	163046.52
7	Providing One line dressing to granite stone slab/ granite stone masonry as per speciication (P.No.26, I.No.5.17 of PW,P&IWTD SR 2018-19)	Sqm	149.31	950.82	141966.93	1063.02	158719.52	1074.00	160358.94
8	Providing and fixing RCC precast cover slab of 250mm thick made out of CC 1:2:4 and jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	97.50	5418.00	528255.00	6057.32	590588.70	6117.00	596407.50

SNo	Item Name	Unit	Estimate Quantity	Estimate Rate	Total Amount	K S CHOWDAREDDY		N JAGADISH	
						Quoted Rate	Total Amount	Quoted Rate	Total Amount
9	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.13, I.No.4.6 of PW, P&IWTD SR 2018-19)	Cum	49.56	5747.32	284837.18	6425.50	318447.78	6489.00	321594.84
10	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete. As per the direction of Engineer incharge. (P.No.27, I.No.5.30 of PW, P&IWTD SR 2018-19)	Nos	3671.00	432.48	1587634.08	483.51	1774965.21	489.00	1795119.00
11	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 Specification No. KSRRB M800-6. (P.No.180, I.No.24.1 of PW, P&IWTD SR 2018-19)	Sqm	660.80	84.80	56035.84	94.81	62650.45	96.00	63436.80
	Total Summary Amount				17503583.27		19568993.71		19765363.19
	% against Estimated Rate						11.80		12.92
	Total Bid Amount					19568993.71 (L1)		19765363.19 (L2)	

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